

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A process for producing an activated carbon for canisters, comprising the step of:

adsorbing an organic compound onto an activated carbon comprising pores which exhibit a wide-10Å or more pore diameter distribution, thereby selectively closing ~~smaller pores which have a small pore diameter.~~ pores having a pore diameter of 20Å or less.

2. (Currently Amended) The process set forth in claim 1, wherein the organic compound is adsorbed onto the activated carbon ~~in a heated state.~~ at a heating temperature.

3. (Original) The process set forth in claim 1, wherein the activated carbon is heated after the organic compound is adsorbed onto the activated carbon, thereby selectively leaving the organic compound only in the pores whose pore diameter falls in a predetermined range.

4. (Original) The process set forth in claim 2 further comprising a step of cooling the activated carbon with the organic compound adsorbed in an inert gas atmosphere.

5. (Original) The process set forth in claim 3 further comprising a step of cooling the activated carbon with the organic compound adsorbed in an inert gas atmosphere.

6. (Canceled).